

WHAT IS CLAIMED IS:

1. An audio/video (A/V) component networking system, comprising:  
a sink component adapted to be communicatively coupled between a source component and a presentation device for displaying A/V program data and an A/V menu data stream associated with the source component on the presentation device based on a user request transmitted from the sink component to the source component, the sink component adapted to automatically select at least one of a plurality of different types of communication networks for obtaining the A/V program data and the A/V menu data stream from the source component.
2. The system of Claim 1, wherein the sink component is adapted to automatically change from the selected type of communication network to another type of communication network.
3. The system of Claim 1, wherein the sink component comprises a registration module adapted to register a type of communication network for communicating with the source component.
4. The system of Claim 1, wherein the sink component comprises a registration module adapted to register the source component with the sink component.
5. The system of Claim 1, wherein the sink component is adapted to present to the user a listing of the A/V program data available from the source component.
6. The system of Claim 1, wherein the sink component comprises a registration module adapted to register the presentation device with the sink component.
7. The system of Claim 1, wherein the sink component comprises a network manager adapted to select at least one of a plurality of available types of communication networks based on a type of the source component.
8. The system of Claim 1, wherein the sink component comprises a network manager adapted to select at least one of a plurality of available types of communication networks based on a type of the A/V program data.

9. The system of Claim 1, wherein the sink component is adapted to present to the user on the presentation device a listing of the A/V program data available from the source component.

10. The system of Claim 1, wherein the sink component is adapted to decode the A/V program data for presentation on the presentation device.

11. The system of Claim 1, wherein the sink component is adapted to display to the user via the presentation device a menu interface associated with the source component.

12. An audio/video (A/V) component networking system, comprising:  
means for transmitting, via a sink component communicatively coupled between a source component and a presentation device, A/V program data and an A/V menu data stream from the source component to the presentation device based on a user request transmitted from the sink component to the source component; and

means disposed on the sink component for automatically selecting at least one of a plurality of different types of communication networks for communicating between the sink component and the source component.

13. The system of Claim 12, wherein the selecting means comprises means for automatically selecting at least one of a plurality of different types of communication networks based on a type of the source component.

14. The system of Claim 12, wherein the selecting means comprises means for automatically selecting at least one of a plurality of different types of communication networks based on a type of the A/V program data.

15. The system of Claim 12, further comprising means for performing a registration operation to register each available type of communication network for communicating with the source component.

16. The system of Claim 12, further comprising means for performing a registration operation to register the source component with the sink component.

17. An audio/video (A/V) networking method, comprising:  
transmitting, via a sink component communicatively coupled between a source component and a presentation device, A/V program data and an A/V menu data stream from the source component to the presentation device based on a user request transmitted from the sink component to the source component; and  
automatically selecting at least one of a plurality of different types of communication networks for communicating between the sink component and the source component.

18. The method of Claim 17, wherein automatically selecting comprises automatically selecting at least one of a plurality of different types of communication networks based on a type of the source component.

19. The method of Claim 17, further comprising automatically changing from the selected type communication network to another type of communication network.

20. The method of Claim 17, wherein automatically selecting comprises automatically selecting at least one of a plurality of different types of communication networks based on a type of the A/V program data.

21. The method of Claim 17, further comprising automatically registering at least one of a plurality of different types of communication networks with the sink component.

22. The method of Claim 17, further comprising filtering a listing of the A/V program data available from the source component based on a format of the A/V program data.

23. The method of Claim 17, further comprising filtering a listing of the A/V program data available from the source component based on a type of the presentation device.

24. The method of Claim 17, further comprising decoding the A/V program data for presentation on the presentation device.

25. The method of Claim 17, further comprising displaying a menu interface associated with the source component.